

**BellSouth Telecommunications, Inc.**  
**Legal Department**  
1600 Williams Street  
Suite 5200  
Columbia, SC 29201

patrick.turner@bellsouth.com

**Patrick W. Turner**  
General Counsel-South Carolina  
  
803 401 2900  
Fax 803 254 1731

May 11, 2007

The Honorable Charles Terreni  
Chief Clerk of the Commission  
Public Service Commission of South Carolina  
Post Office Drawer 11649  
Columbia, South Carolina 29211

Re: AT&T South Carolina's Petition Requesting the Commission's  
Intervention in NANPA NXX Code Assignments  
Docket No. \_\_\_\_\_

Dear Mr. Terreni:

BellSouth Telecommunications Inc. d/b/a AT&T South Carolina ("AT&T") respectfully encloses for filing an original and one (1) copy of its Petition for Review of NXX Code Denial in the Clemson Rate Center in the above-captioned matter.

By copy of this letter, I am serving a copy of this document on NANPA, NeuStar, and the ORS, as indicated on the attached Certificate of Service.

Sincerely,



Patrick W. Turner

PWT/nml  
Attachment  
677323

**THIS DOCUMENT IS AN EXACT DUPLICATE OF THE E-FILED COPY SUBMITTED TO THE  
COMMISSION IN ACCORDANCE WITH ITS ELECTRONIC FILING SYSTEM**

BEFORE THE  
PUBLIC SERVICE COMMISSION  
OF SOUTH CAROLINA

In Re: AT&T SOUTH CAROLINA'S	)	
PETITION REQUESTING THE COMMISSION'S	)	DOCKET NO. _____
INTERVENTION IN NANPA NXX CODE	)	
ASSIGNMENTS	)	

PETITION FOR REVIEW OF NXX CODE DENIAL  
IN THE CLEMSON RATE CENTER

BellSouth Telecommunications, Inc. d/b/a AT&T South Carolina ("AT&T"), pursuant to rules adopted by the Federal Communications Commission ("FCC") for challenging determinations of the North American Numbering Plan Administration ("NANPA"), petitions the Public Service Commission of South Carolina ("Commission") for review of NANPA's denial of AT&T's application for use of central office code numbering resources in the 864 area code. The denial that is the subject of this Petition impacts AT&T customer Clemson University.

In support of this petition AT&T states:

1. AT&T is a telephone utility that provides certain services that are regulated by the Commission. Among other things, it provides intraLATA, local exchange telecommunications services in various portions of South Carolina, including the Clemson exchange.

2. NANPA is an independent non-governmental entity that is responsible for administering and managing the North American Numbering Plan ("NANP"). See 47 C.F.R. § 52.13 (a), (b).

3. On March 31, 2000, the FCC issued a Report and Order and Further Notice of Proposed Rule Making relating to numbering resource optimization (“FCC 00-104”). The goal of FCC 00-104 was to implement uniform standards governing requests for telephone numbering resources in order to increase efficiency in the use of existing telephone numbers and to avoid further exhaustion of existing numbers under the NANP.

4. Among other things, the FCC required that, to qualify for access to new numbering resources, applicants must establish that existing inventory within the applicant’s rate center will be exhausted within six months of the application. The FCC reaffirmed this requirement in two subsequent orders. FCC 00-429 at ¶ 29 (rel. Dec. 29, 2000); FCC 01-362 at ¶¶ 48-49 (rel. Dec. 28, 2001). Prior to this ruling, the Central Office Code Assignment Guidelines, used by the industry and NANPA to make code assignments, required the applicant’s existing number inventory within the applicant’s serving switch to exhaust within six months of the code application or the carrier had to prove that it was unable to meet a specific customer’s request with its current inventory of numbers in order for a code to be assigned.

5. In addition to the months-to-exhaust (“MTE”) requirement described above, the FCC’s rules also required carriers to meet a rate center utilization threshold of 60 percent in order to receive additional numbering resources in a given rate center. FCC 00-429 at Paragraph 22; FCC 01-362, ¶¶ 50-52. The utilization threshold has increased by five percent per year, and it has now reached the maximum of 75 percent. Based on the FCC’s orders, carriers must meet both the six months MTE requirement and the utilization threshold on a rate center basis in order to obtain numbering resources. Id.

6. On or about October 27, 2006, AT&T submitted a Pooling Administration System request to NANPA and NeuStar for the assignment of the -9000 thousand number block in the (864) 656 NXX and the -0000, -1000, -2000, -3000, and -9000 thousand number blocks in the (864) 858 NXX to go with the customer's existing dialing plan in the Clemson, South Carolina exchange. These numbers are needed to meet the numbering demands of Clemson University. This customer is requesting these telephone number blocks for growth in the University's faculty and administrative needs and in the University's student services. These numbers are considered by the University to have become a form of identity for persons living and working around Clemson. As AT&T does not have the existing numbers to meet the customer's request, it is requesting that the numbers be assigned to it. Exhibit A is a redacted copy of the customer's letter dated December 20, 2006.

7. AT&T's application was completed in accordance with Industry Numbering Committee's (INC's) and/or NANPA's guidelines, and AT&T filled out the necessary Month-to-Exhaust Certification Worksheets as required.

8. At the time of the filing of the Code request, the Clemson Rate Center had an MTE of 26.92 months and a utilization of 57.71 %. *See* Exhibit B.

9. Thereafter, also on October 27, 2006, NANPA's Central Office Code Administration denied AT&T's request because AT&T had not met the rate center based MTE criterion now set forth in the Central Office Code (NXX) Guidelines. NANPA denied AT&T's code requests despite the fact that AT&T does not have adequate numbering resources needed to satisfy this customer's demands in the Clemson Rate Center. NANPA's response is also included as part of Exhibit B.

10. AT&T's inability to provide this important customer with the requested numbers prevents AT&T from providing the quality of service this customer desires, needs, and expects. If AT&T is not assigned the NXX thousand number blocks needed to meet the customer's request, AT&T will be unable to provide telecommunications services requested by its customer. NANPA's refusal to grant numbering resources sufficient to meet the needs of this customer is inconsistent with the FCC's position that "(u)nder no circumstances should consumers be precluded from receiving telecommunications services of their choice from providers of their choice for want of numbering resources," FCC 00-429 at ¶ 61.

11. Both the FCC's rules and the Central Office Code (NXX) Assignment Guidelines provide that state regulatory authorities have the power and authority to review NANPA's decision to deny a request for numbering resources. See FCC 01-362, Appendix A, Final Rules, § 52.15(g) (4) ("The carrier may challenge the NANPA's decision to the appropriate state regulatory commission"); FCC 01-362 at ¶¶ 61-66; Central Office Code (NXX) Assignment Guidelines § 13.0 ("Appeals may include but are not limited to one or more of the following options: . . . C. The CO Code Administrator(s) and code holders/applicants may pursue the disagreement with the appropriate governmental/regulatory body").

12. Prior to the FCC's Order and the resulting change in the Central Office Code (NXX) Assignment Guidelines, the MTE procedures used by NANPA permitted a carrier to receive a code assignment, even if the MTE requirement at the switch level was not met. These waivers or exceptions were granted where customer hardships could be demonstrated or where the service provider's inventory did not have a block of sequential numbers large enough to meet the customer's specific request. Under today's procedures, NANPA looks at the MTE for the

entire rate center without any exceptions. The FCC has determined, however, that States may grant relief “if a carrier demonstrates that it has received a customer request for numbering resources in a given rate center that it cannot meet with its current inventory.” FCC 01-362, ¶ 64. In addition, the FCC has ruled that, “States...may grant requests for customers seeking contiguous block of numbers.” Id.

13. AT&T requests that the Commission reverse NANPA’s decision to withhold numbering resources from AT&T because that decision interferes with AT&T’s ability to provide telecommunication services to its customers as required under South Carolina law.

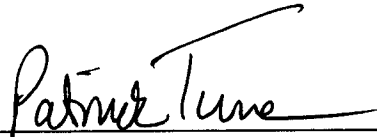
14. This Commission (see Docket No. 2002 –185-C, Order No. 2002-415) and other state regulatory agencies in Alabama, Florida, Georgia, Louisiana, North Carolina, and Tennessee similarly have recognized their jurisdiction and authority to review NANPA denials and to order the release of number resources to AT&T to meet customer needs.

**WHEREFORE**, AT&T requests that the Commission:

1. Reverse the decision of NANPA to deny AT&T’s request for additional numbering resources;
2. Direct NANPA to provide the (864) 656-9XXX, (864) 858-0XXX, -1XXX, -2XXX, -3XXX, and -9XXX. number blocks for the Clemson, South Carolina Rate Center; and

3. Grant the requested relief as soon as possible.

Respectfully submitted this 11th day of May, 2007.

A handwritten signature in black ink, reading "Patrick W. Turner". The signature is written in a cursive style with a long, sweeping horizontal line extending from the end of the name.

---

Patrick W. Turner  
Suite 5200  
1600 Williams Street  
Columbia, South Carolina 29201  
(803) 401-2900

ATTORNEY FOR SOUTH CAROLINA

677210

# Exhibit A



# CLEMSON

UNIVERSITY

December 20, 2006

Ms. Beth Anderson  
Customer Service Associate  
BellSouth Business Systems

Dear Beth:

When we negotiated the agreement for the installation of our Centrex System in 1985, BellSouth promised to reserve an entire nxx block of telephone numbers for Clemson University's use. 656-0000 through 656-9999 were reserved. A few years later, the quantity of active numbers in use from that block approached 90%. BellSouth agreed to also reserve the numbers 858-0000 through 858-9999 for the University's use. We changed the numbers in our student residences to the 858 sequence. Over the years people who live or work around Clemson have come to recognize that 656 numbers indicate University faculty and staff services, and 858 numbers indicate University student services. The telephone numbers have become a form of identity for the University.

With the convergence of wired and wireless services, and the convergence of voice and data services, the demand for telephone numbers has increased drastically. In an attempt to prevent the unnecessary reservation of numbers, BellSouth has charged to reserve numbers for the last several years. The University evaluated the situation and decided that our telephone number "identity," and our need to assure more numbers in those ranges will be available to us in the future, were worth the investment. We have paid BellSouth [REDACTED] to keep our numbers reserved for us.

We understand that some of our numbers have somehow been released into the national pool for public use. We hereby ask BellSouth to comply with our long standing agreements and to provide the telephone number reservation services for which we have paid. We ask that you take whatever action is needed to remove our numbers from the national pool and reserve them once again for Clemson University's future use.

Thank you, Beth, for your assistance in this matter.

Sincerely,

*Randal M. Davis*

Randal M. Davis  
Telecommunications Director



# Exhibit B

## Appendix 3

## MTE CERTIFICATION PRE-ENTRY WORKSHEET

(one form for each block requested)

## Contact Information

Date 10/29/2006  
 OCN 9417  
 Co. Name BellSouth Telecommunications  
 Rate Center SCN

List Full NPA(s) - NXX(s) **and** Block NPA(s) - NXX-X(s)  
 included in growth calculation

List all @  
 RC level

Title Network Manager  
 Phone (205) 977-3015  
 Fax (205) 977-3013

**A.**

Available Numbers 16,403  
 Assigned Numbers 24,535  
 Total Numbering Resources 42,513 (\* =Total Installed - Intermediate)  
 Qty of numbers activated in past 90 days 0

**B.**

## Previous 6-month growth history

Month 1 97 (Oldest)  
 Month 2 85  
 Month 3 69  
 Month 4 101  
 Month 5 181  
 Month 6 123 (Most Current)

**C.**

## Forecast - Next months 1-12

Month 1 6109 (Current)  
 Month 2 109  
 Month 3 109  
 Month 4 109  
 Month 5 109  
 Month 6 109 (Future)  
 Month 7 109  
 Month 8 109  
 Month 9 109  
 Month 10 109  
 Month 11 109  
 Month 12 109

Add quantity to be used by  
 customer in appropriate forecasted  
 month if we're making request for  
 specific cust request we cannot  
 fill from current inventory.

(one form for each block requested)

**D.**

Avg Mo Forecast

609

(From part C above divided by 6)

**E.**

MTE = TN's available for Assgn / Avg Mo Forecast

26.92


Utilization Percentage = Assigned / Total Resources

57.71%

Explanation

Newly acquired numbers may be excluded from the utilization calculation. Please refer to the FCC 00-104 for reporting requirements.

# Pooling Administration System

deborah.norris2@bellsouth.com (SP)

[Sign Out](#)

## Part 1A

Type of Application : New

### 1.1 Contact Information :

Note: If any of the contact info is incorrect, edit your user profile.

#### Block Applicant :

Company Name **BELLSOUTH SO BELL**  
Headquarters Address: **675 W Peachtree St NW**  
City: **Atlanta**  
State: **GA**  
Zip: **30375**

Contact Name **Ms Deborah K Norris**  
Contact Address **3535 Colonnade Pkwy**  
City **Birmingham** State **AL**  
Zip **35243**  
Telephone **(205) 968-8712** Fax  
E-mail **deborah.norris2@bellsouth.com**

#### Pooling Administrator <sup>i</sup>:

Contact Name **Ms Dora Wirth**  
Contact Address **1800 Sutter St. Ste. 780**  
City **Concord** State **CA**  
Zip **94520**  
Telephone **(925) 363-8706** Fax **(925) 363-7684**  
E-mail **dora.wirth@neustar.com**

### 1.2 General Information

LRN Needed <sup>ii</sup> **No**

NPA **864**

LATA \* **430**

OCN <sup>iii</sup> \* **9417-BELLSOUTH SO BELL**

Parent Company OCN \* **9417**

Number of Thousands-  
Blocks Requested **6**

Switch Identification <sup>iv</sup> \* **CLSNSCMA65E**  
(Switching Identity/POI)

City or Wire  
Center Name **CLEMSON**

Rate Center <sup>v</sup> **CLEMSON**Rate Center  
Sub Zone**1.3 Dates**Date of Application <sup>vi</sup> **Friday, October 27, 2006**

Requested Block Effective Date 27 Nov 2006

Request Expedited Treatment ☒ Yes ☐ No**1.4 Type of Service Provider Requesting the Thousands-Block**

a) Type of Service Provider \* Incumbent Local Exchange Carrier (ILEC)

b) Primary type of service Blocks to be used for \* Wireline

c) Thousands-Block(s) (NPA-NXX-X) assignment preference  
Click here to see the available blocks in the pool.

NOTE: The blocks available list shows blocks that are available at the time a request is submitted. These same blocks may not be available at the time the request is processed. Therefore, it is recommended that you provide additional block preferences in the event those blocks are not available.

864-656-9  
864-858-0  
864-858-1  
864-858-2  
864-858-3  
864-858-9

d) Thousands-Block(s) (NPA-NXX-X) that are undesirable for this assignment, if any

e) If requesting a code for LRN purposes, indicate which block(s) you will be keeping (the remainder of the blocks will be given to the pool)

**N/A****1.5 Type of Request**Initial block for rate center ☐ YesGrowth block for rate center ☒ YesChange block **N/A**

Disconnect block **N/A**

I hereby certify that the above information requesting an NXX-X block is true and accurate to the best of my knowledge and that this application has been prepared in accordance with the Thousands-Block (NXX-X) Pooling Administration Guidelines (ATIS-0300066)

Continue

**Instructions for filling out each Section of the Part 1A form:**

Section 1.1 Contact information requires that Service Providers supply under "Block Applicant" the company name, company headquarters address, a contact within the company, an address where the contact person may be reached, in addition to the correct phone, fax, and e-mail address. The Pooling Administrator section also requires the Service Provider to fill in the Pooling Administrator's name, address, phone, fax and e-mail.

Section 1.2 Service Providers who need a thousands-block assignment or for an Location Routing Number (LRN) are required to fill in this section. If needed for an LRN, a CO Code Application needs to also be submitted to the PA. The Service Provider should supply the Numbering Plan Area (NPA); the Local Access Transport Area (LATA), which is a three-digit number that can be found in the Telcordia™ LERG™ Routing Guide. The Operating Company Number (OCN) assigned to the service provider and the OCN its parent company. An OCN is a four-character alphanumeric assigned by Telcordia™ Routing Administration (TRA). In addition, the number of thousands-blocks requested should be supplied. The Switch Identification as well as the city or wire center name, rate center, rate center sub zone, homing tandem and CLLI™ tandem of the facilities based provider<sup>vii</sup>. Explanations of these terms may be found in the footnotes.

Section 1.3 The date the Service Provider completes the application should be entered in this section, as well as the Effective Date of the requested thousands-block.

Section 1.4 Service Providers should indicate their type, e.g., local exchange carrier, competitive local exchange carrier, interexchange carrier, CMRS. They also indicate the primary type of business in which the numbering resource is to be used. Service Providers also may indicate their preference for a particular thousands-block, e.g., 321-9XXX, or indicate any thousands-blocks that may be undesirable, e.g., 321-6XXX.

Section 1.5 Service Providers indicate the type of request. Initial requests are for first applications for thousands-blocks in a rate center, growth for additional thousands-blocks in a rate center in which the applicant already has numbering resources, and provide the required evidence as ordered by the FCC.

The thousands-block applicant certifies veracity of this form by signing their name, and providing their title and date.

**Foot Notes:**

<sup>i</sup> The Pool Administrator is available to assist in completing these forms.

<sup>ii</sup> A CO Code application will also need to be submitted to the PA

<sup>iii</sup> Operating Company Number (OCN) assignments must uniquely identify the applicant. Relative to CO Code assignments, NECA-assigned Company Codes may be used as OCNs. Companies with no prior CO Code or Company Code assignments should contact NECA (800 524-1020) to be assigned a Company Code(s). Since multiple OCNs and/or Company Codes may be associated with a given company, companies with prior assignments should direct questions regarding appropriate OCN usage to (TRA) (732-699-6700).


<sup>iv</sup> This is an eleven-character descriptor of the switch provided by the owning entity for the purpose of routing calls. This is the 11 character CLLI™ code of the switch /POI.

<sup>v</sup> Rate Center name must be a tariffed Rate Center.

<sup>vi</sup> Acknowledgment and indication of disposition of this application will be provided to applicant within seven calendar days from the date of receipt of this application. An incomplete form may result in delays in processing this request.

<sup>vii</sup> Telcordia, LERG Routing Guide, and CLLI are trademarks of Telcordia Technologies, Inc.

# Pooling Administration System

 [deborah.norris2@bellsouth.com](mailto:deborah.norris2@bellsouth.com) (SP)

[Sign Out](#)

## Months to Exhaust and Utilization Certification Worksheet - TN Level<sup>1</sup>

Date **Friday, October 27, 2006**

OCN **9417**

Company Name **BELLSOUTH SO BELL**

Rate Center **CLEMSON**

List all Codes NPA(s)-NXXs and Blocks  
NPA(s)-NXX-X(s)

BST NXXS  
(864)624(16) 653 1-9(11) 654(25) 656 0-8(02) 858 4-8(17)

Name of Block Applicant **Ms Deborah K Norris**

Title **Facility Assignment Specialist**

Telephone Number **(205) 968-8712**

Fax Number

E-Mail **deborah.norris2@bellsouth.com**

A. Available Numbers \*

B. Assigned Numbers \*

C. Total Numbering Resources \*

D. Quantity of numbers activated in the  
past 90 days and excluded from the  
Utilization calculation \*

List excluded Code(s) or Block(s)



E. Growth History - Previous 6 months<sup>2</sup> \*

Month 1	97	Month 2	85
Month 3	69	Month 4	101
Month 5	181	Month 6	123

F. Forecast - Next 12 months<sup>3</sup> \*

Month 1	6109	Month 2	109
Month 3	109	Month 4	109
Month 5	109	Month 6	109
Month 7	109	Month 8	109
Month 9	109	Month 10	109
Month 11	109	Month 12	109

G. Average Monthly Forecast (Sum of months # 1-6 (Part F above ) divided by 6) **1109.000**

H. Months to Exhaust<sup>4</sup> (Numbers Available for Assignment to customers (A) / Average Monthly Forecast (G))

Block Requested	A. Available Numbers	H. Months to Exhaust
1	16403	14.791
2	17403	15.693
3	18403	16.594
4	19403	17.496
5	20403	18.398
6	21403	19.299

I. Utilization<sup>5</sup> (Assigned Numbers (B)) / (Total Numbering Resources (C) - Excluded Numbers (D)) \* 100 **57.712**

Explanation

Customer requesting specific blocks 864-656-9, 864

<sup>1</sup>A copy of this worksheet is required to be submitted to the Pooling Administrator when requesting additional numbering resources in a rate center. For auditing purposes, the applicant must retain a copy of this document.

<sup>2</sup>Net change in TNs no longer available for assignment in each previous month, starting with the most distant month as Month #1, and Month #6 as the current month.


<sup>3</sup>Forecast of TNs needed in each following month, starting with the most recent month as Month #1.

<sup>4</sup>To be assigned an additional thousands-block (NXX-X) for growth, "Months to Exhaust" must be less than or equal to 6 months. (FCC 00-104, § 52.15 (g)(3)(iii)).

<sup>5</sup>Newly acquired numbers may be excluded from the Utilization calculation (FCC 00104, section 52.15 (g)(3)(ii))

Continue

## Pooling Administration System

 deborah.norris2@bellsouth.com (SP)

[Sign Out](#)

### Months to Exhaust and Utilization Certification Worksheet - TN Level (Continued)

Your utilization calculates to **57.712 percent**. The FCC requires a utilization of **75.000 percent**.

#### Select One Option and Submit

- ☒ Return to the Months To Exhaust Form
- ☐ Discard all the information provided for the request and start with a fresh Part 1A
- ☐ State Waiver Option

Submit

STATE OF SOUTH CAROLINA                    )  
  )  
COUNTY OF RICHLAND                        )        **CERTIFICATE OF SERVICE**

The undersigned, Nyla M. Laney, hereby certifies that she is employed by the Legal Department for AT&T South Carolina (“AT&T”) and that she has caused AT&T’s Petition for Review of NXX Code Denial in the Clemson Rate Center to be served by the method indicated below upon the following this May 11, 2007:

Thomas C. Foley  
NPA Relief Planner – Eastern Region NANPA  
NeuStar – NANPA  
820 Riverbend Blvd.  
Longwood, FL 32779-2327  
**(U. S. Mail)**

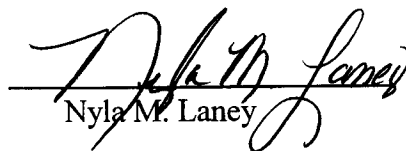
Ms. Kimberly Miller  
Regulatory Policy Attorney  
NeuStar  
2000 M Street, NW, Suite 600  
Washington, DC 20036-3328  
**(U. S. Mail)**

F. David Butler, Esquire  
General Counsel  
S. C. Public Service Commission  
Post Office Box 11649  
Columbia, South Carolina 29211  
(PSC Staff)  
**(U. S. Mail and Electronic Mail)**

Jocelyn G. Boyd, Esquire  
Staff Attorney  
S. C. Public Service Commission  
Post Office Box 11649  
Columbia, South Carolina 29211  
(PSC Staff)  
jocelyn.boyd@psc.sc.gov  
**(U. S. Mail and Electronic Mail)**

Joseph Melchers  
Chief Counsel  
S.C. Public Service Commission  
Post Office Box 11649  
Columbia, South Carolina 29211  
(PSC Staff)  
**(U.S. Mail and Electronic Mail)**

Florence P. Belser, Esquire  
Office of Regulatory Staff  
Post Office Box 11263  
Columbia, SC 29211  
**(U. S. Mail and Electronic Mail)**



Nyla M. Laney

677320